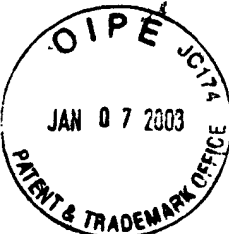


#17  
DmT  
25-53



PATENT  
Customer No. 22,852  
Attorney Docket No. 04853.0048-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
 )  
Sigeyuki YOKOYAMA *et al.* ) Group Art Unit: 1652  
 )  
Application No.: 09/697,186 ) Examiner: Kathleen M. Kerr  
 )  
Filed: October 27, 2000 )  
 )  
For: A MUTANT KANAMYCIN )  
NUCLEOTIDYLTRANSFERASE AND A )  
METHOD OF SCREENING )  
THERMOPHILIC BACTERIA USING )  
THE SAME )

Commissioner for Patents  
Washington, DC 20231

Sir:

SUBMISSION OF FORMAL DRAWINGS

As the Examiner objected to Figure 1 as informal and subject to the approval of the Examiner, please replace the informal drawing of Figure 1 with the two (2) sheets of formal drawings filed herewith (for Figure 1 only). If the formal drawings for any reason are not in full compliance with the pertinent statutes and regulations, please so advise the undersigned.

If any fees are necessary for the submission of these formal drawings, please charge our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

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Dated: January 7, 2003

By: Rebecca M. McNeill  
for Jean B. Fordis Reg. No.  
Reg. No. 32,984 43,796

FIG. 1(A)

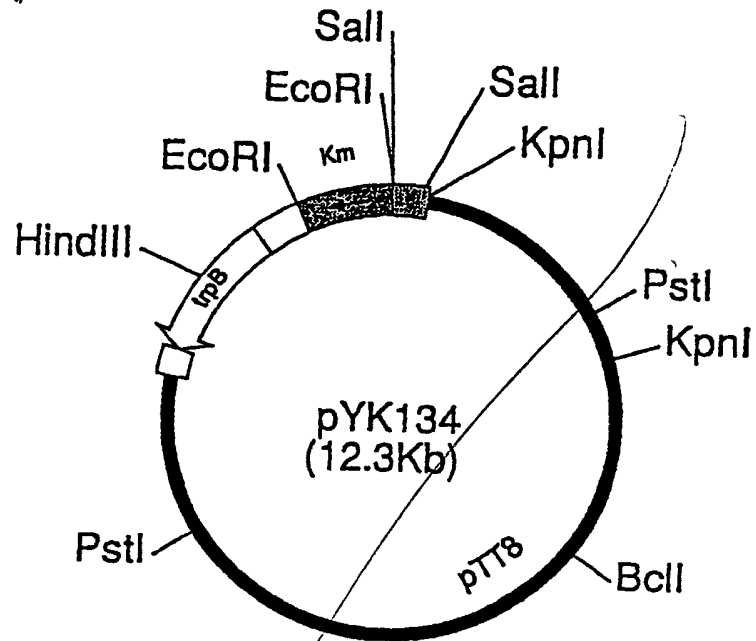


FIG. 1(B)

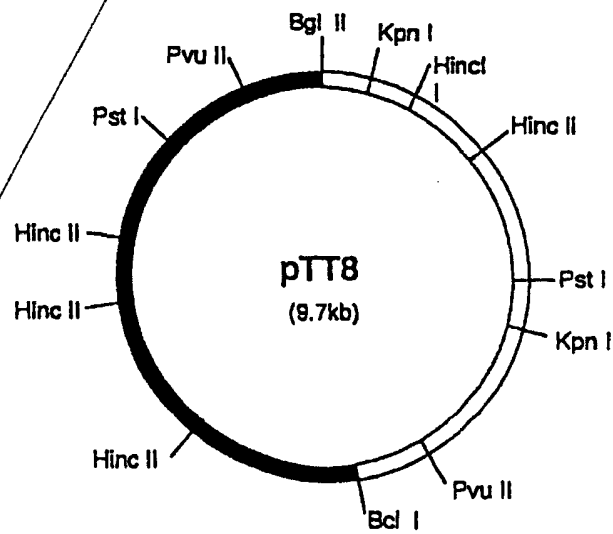
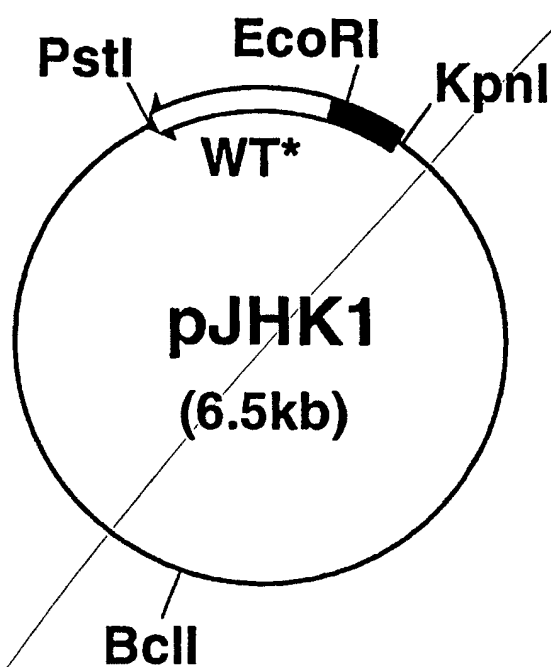




FIG. 1(C)





APPROVED	O.G. FIG.	CLASS	SUBCLASS
	BY	DRAFTSMAN	

FIG. 1(A)

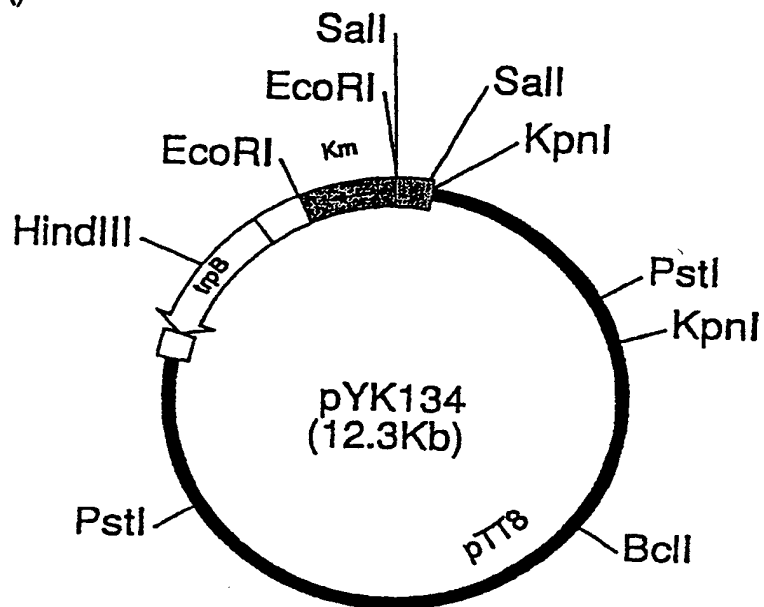
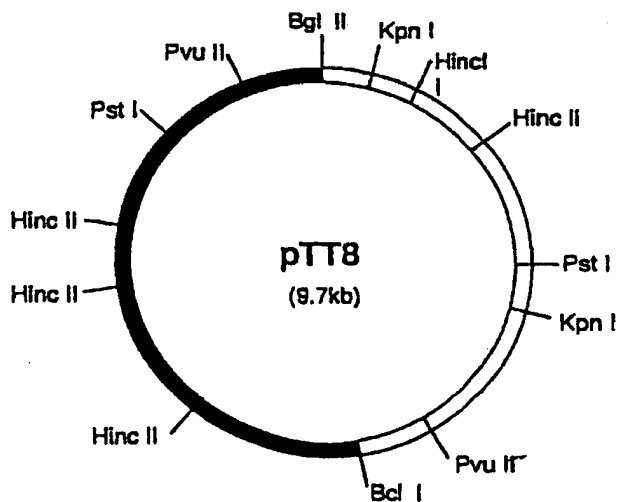
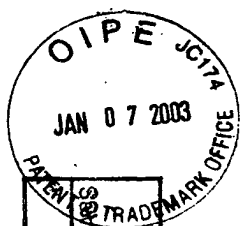


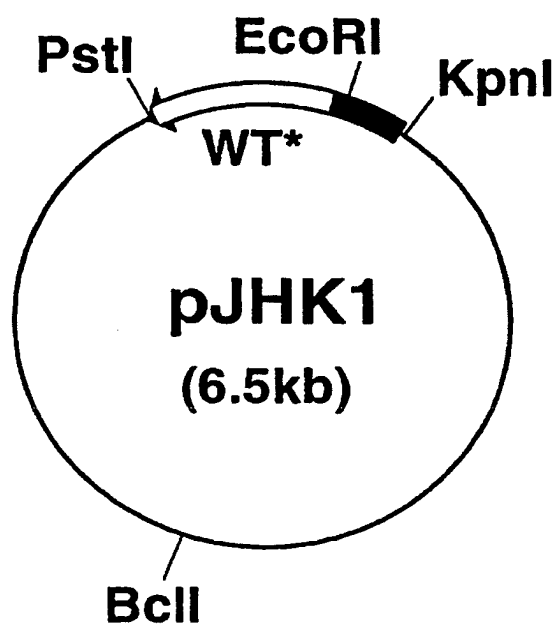
FIG. 1(B)





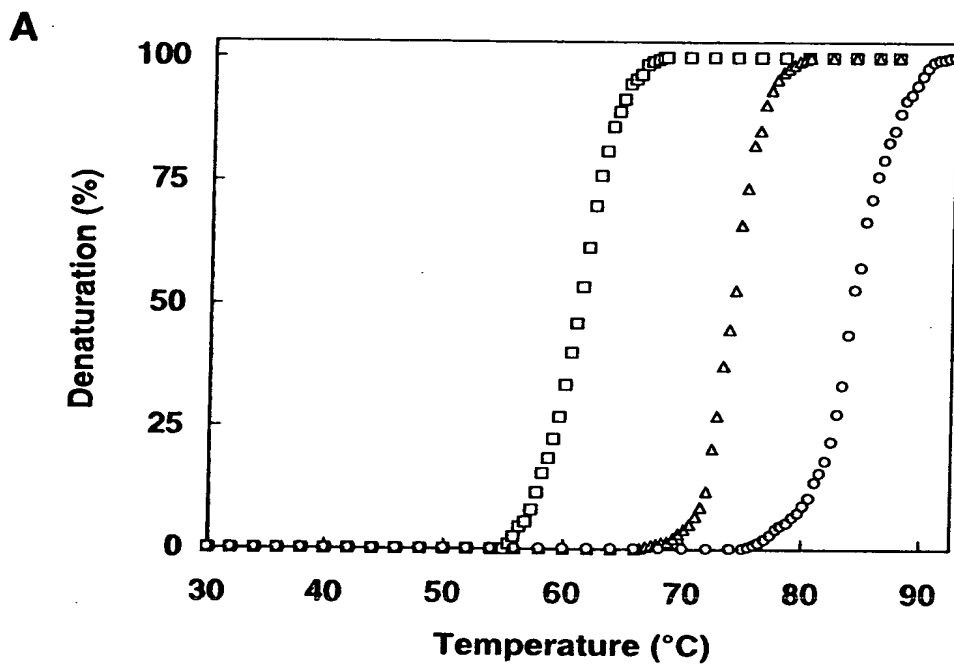
APPROVED BY DRAFTSMAN	O.G. FIG.	CLASS	SUBCLASS

FIG. 1(C)



APPROVED BY DRAFTSMAN	O.G. FIG.	
	CLASS	SUBCLASS

FIG. 2



**B**

Enzyme	Residual activity (%) after heat treatment		
	60°C	72°C	80°C
WT*	5	0	0
KT3-11	100	5	0
HTK	100	100	15

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 3





APPROVED BY DRAFTSMAN	O.G. FIG.	CLASS	SUBCLASS

FIG. 4

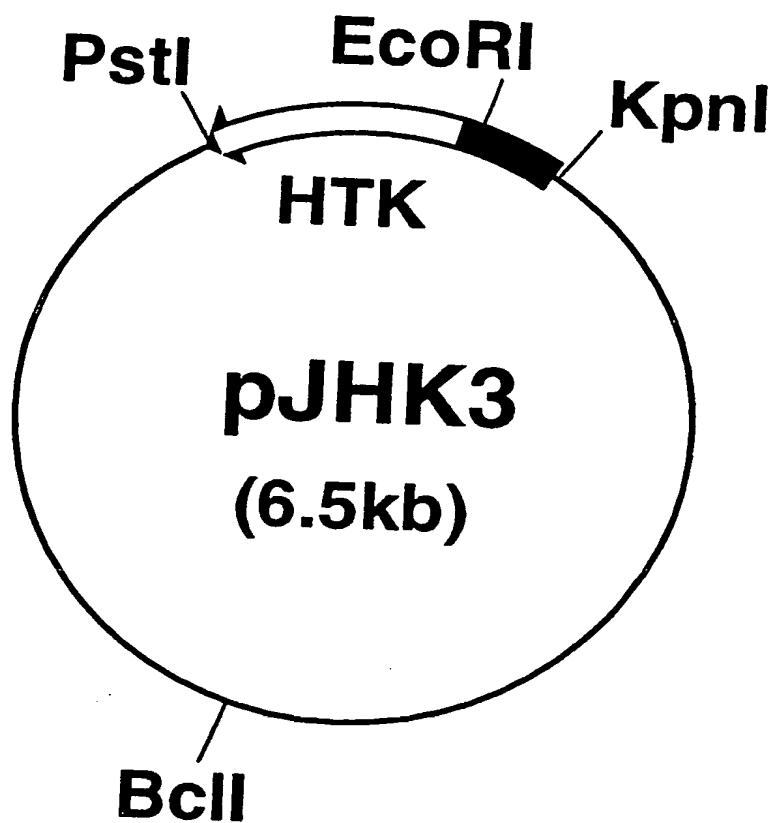


FIG. 1

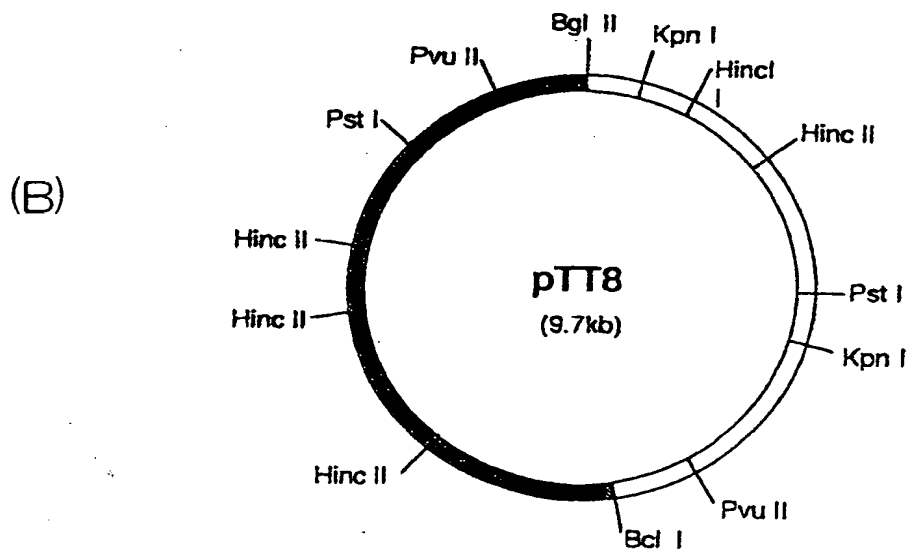
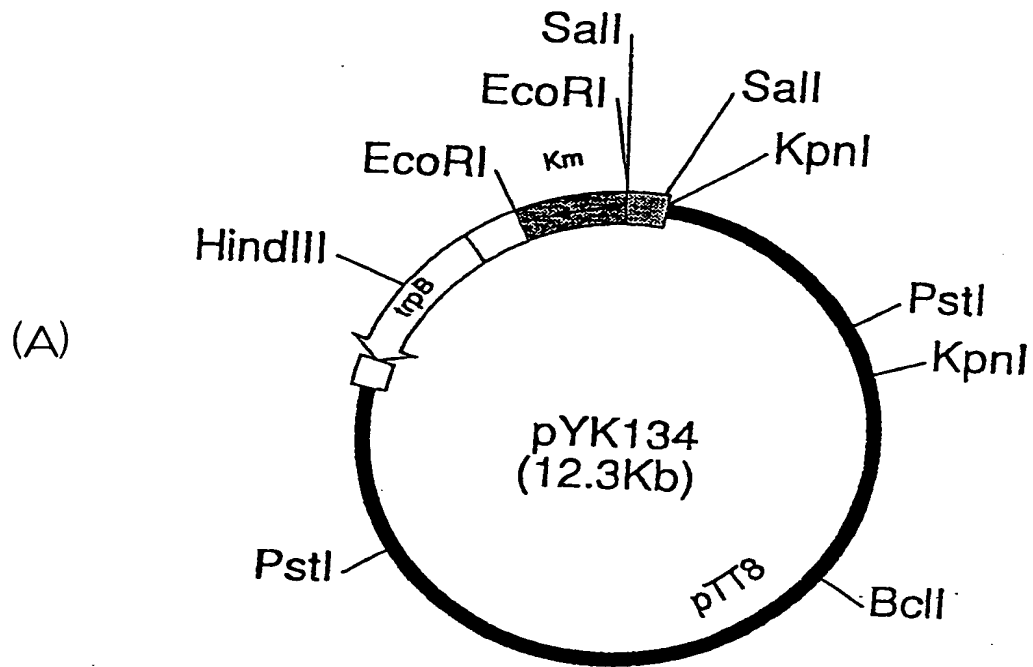


FIG. 1

(C)

